

SEQUENCE LISTING

<110> Turner, C. Alexander Jr.
Zambrowicz, Brian
Friedrich, Glenn
Nehls, Michael
Sands, Arthur T.

<120> Novel Human Proteins and Polynucleotides
Encoding the Same

<130> LEX-0035-USA

<150> US 60/150,511

<151> 1999-08-24

<160> 6

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 573
<212> DNA
<213> homo sapiens

<400> 1	
atgatgagga ccactgaaga cttccacaag cctagtgcc cattaactc taacacggcc	60
accaagggaa ggtacattta tctggaggca ttcctggagg gaggagctcc ctgggggtttt	120
actctaaagg gtggcctgga gcacggagaa ccattaatca tctctaaggt cgaagaaggg	180
ggcaaagcag acaccctgag ctccaaactg caggctgggg atgaggttgt gcacatcaat	240
gaggtgactc tgagcagctc cagaaaggag gcagtttccc tggtgaaagg atcctacaag	300
accctcaggc tggtagtgcg cagcctctcc ccaccggtca ctgttagcct cgagtttgac	360
cctcaacatc cccagaggat gcctcctagg actcgaacct catttagtgt ctctactgct	420
gatggacgcc atgagtggag ctgtcgacca ccttgggtga agtggtggtc tccacgtccc	480
acctgggcag cacgatggcc acagaaaggt tgtatctacc ccaccagca caacacatgc	540
agaaatttca aaagagccta tttaagtaga tga	573

<210> 2
<211> 190
<212> PRT
<213> homo sapiens

<400> 2	
Met Met Arg Thr Thr Glu Asp Phe His Lys Pro Ser Ala Thr Leu Asn	
1 5 10 15	
Ser Asn Thr Ala Thr Lys Gly Arg Tyr Ile Tyr Leu Glu Ala Phe Leu	
20 25 30	
Glu Gly Gly Ala Pro Trp Gly Phe Thr Leu Lys Gly Gly Leu Glu His	
35 40 45	
Gly Glu Pro Leu Ile Ile Ser Lys Val Glu Glu Gly Gly Lys Ala Asp	
50 55 60	
Thr Leu Ser Ser Lys Leu Gln Ala Gly Asp Glu Val Val His Ile Asn	
65 70 75 80	
Glu Val Thr Leu Ser Ser Arg Lys Glu Ala Val Ser Leu Val Lys	
85 90 95	

054431

[illegible]

<400>	4															
Met	Met	Arg	Thr	Thr	Glu	Asp	Phe	His	Lys	Pro	Ser	Ala	Thr	Leu	Asn	
1				5					10					15		
Ser	Asn	Thr	Ala	Thr	Lys	Gly	Arg	Tyr	Ile	Tyr	Leu	Glu	Ala	Phe	Leu	
			20					25					30			
Glu	Gly	Gly	Ala	Pro	Trp	Gly	Phe	Thr	Leu	Lys	Gly	Gly	Leu	Glu	His	
		35					40					45				
Gly	Glu	Pro	Leu	Ile	Ile	Ser	Lys	Val	Glu	Glu	Gly	Gly	Lys	Ala	Asp	
	50					55					60					
Thr	Leu	Ser	Ser	Lys	Leu	Gln	Ala	Gly	Asp	Glu	Val	Val	His	Ile	Asn	
65					70					75					80	
Glu	Val	Thr	Leu	Ser	Ser	Ser	Arg	Lys	Glu	Ala	Val	Ser	Leu	Val	Lys	
				85					90					95		
Gly	Ser	Tyr	Lys	Thr	Leu	Arg	Leu	Val	Val	Arg	Ser					
			100					105								

```
<400> 5
atgatgagga cactgaaga cttccacaag cctagtgcc cattaaactc taacacggcc      60
accaaggga ggtacattta tctggaggca ttcttgagg gaggagctcc ctgggggttt      120
actctaaagg gtggcctgga gcacggagaa ccattaatca tctctaaggt cgaagaaggg      180
```

ggcaaagcag acaccctgag ctccaaactg caggctgggg atgaggttgt gcacatcaat 240
 gaggtgactc tgagcagctc cagaaaggag gcagtttccc tggtgaaagg atcctacaag 300
 accctcaggc tggtagtgcg cagaaatggg gtcttgctat gttgcccgaga atggaaggta 360
 gtggctattc atagggcatga tcatcatgca ctgcagcctt ga 402

<210> 6
 <211> 133
 <212> PRT
 <213> homo sapiens

<400> 6
 Met Met Arg Thr Thr Glu Asp Phe His Lys Pro Ser Ala Thr Leu Asn
 1 5 10 15
 Ser Asn Thr Ala Thr Lys Gly Arg Tyr Ile Tyr Leu Glu Ala Phe Leu
 20 25 30
 Glu Gly Gly Ala Pro Trp Gly Phe Thr Leu Lys Gly Gly Leu Glu His
 35 40 45
 Gly Glu Pro Leu Ile Ile Ser Lys Val Glu Glu Gly Gly Lys Ala Asp
 50 55 60
 Thr Leu Ser Ser Lys Leu Gln Ala Gly Asp Glu Val Val His Ile Asn
 65 70 75 80
 Glu Val Thr Leu Ser Ser Arg Lys Glu Ala Val Ser Leu Val Lys
 85 90 95
 Gly Ser Tyr Lys Thr Leu Arg Leu Val Val Arg Arg Asn Gly Val Leu
 100 105 110
 Leu Cys Cys Pro Glu Trp Lys Val Val Ala Ile His Arg His Asp His
 115 120 125
 His Ala Leu Gln Pro
 130

008130" TEEH960